

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| S1 | 1 | 10/532611 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/16 15:14 |
| S2 | 4 | ((("4606635") or ("5592286") or ("4697076") or ("5923419"))).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/16 17:25 |
| S3 | 15 | ("4697076").URPN. | USPAT | OR | ON | 2007/07/16 15:32 |
| S4 | 1 | S3 and variable | USPAT | OR | ON | 2007/07/16 15:32 |
| S5 | 18 | ("4606635" "4733973" "4758084" "4778999" "4791287" "4899573" "5030823" "5220400" "5365084" "5388707" "5451773" "5532605" "5558233" "5592286" "5604442").PN. OR ("5923419").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/16 15:37 |
| S6 | 2 | S5 and variable | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/21 12:01 |
| S7 | 0 | S3 and S5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/16 15:37 |
| S8 | 33 | S3 S5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/16 15:37 |
| S9 | 11 | ("4026414" "4498003" "4606635" "4697076" "4731649" "4945228").PN. OR ("5072107").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/16 15:43 |
| S10 | 1 | ("4959538").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/16 17:25 |
| S11 | 321 | (356/239.4).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/23 09:43 |

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| S12 | 11 | ("4026414" "4498003" "4606635" "4697076" "4731649" "4945228").PN. OR ("5072107").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/20 12:03 |
| S13 | 14 | ("3386579" "4026414" "4208130" "4391373" "4454542" "4606635").PN. OR ("4775889").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/20 12:13 |
| S14 | 1 | ("2943531").URPN. | USPAT | OR | ON | 2007/07/20 16:59 |
| S15 | 2 | slomski.xa. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/21 12:01 |
| S16 | 139 | (356/240.1).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/23 10:00 |
| S18 | 692 | (250/223B).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/23 10:01 |
| S19 | 1789641 | (bottle container jar) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/23 10:01 |
| S20 | 4793269 | (width diameter) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/23 10:01 |
| S21 | 3169172 | (ring circle) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/23 10:01 |
| S22 | 13546 | (S20 with S21) same S19 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/23 11:31 |
| S23 | 30 | S22 and S18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/23 10:04 |

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|-----|---------|---|---|----|-----|------------------|
| S24 | 42 | ("3957154" "4146134" "4158625" "4221961" "4241256" "4378495" "4399357" "4584469" "4610542" "4620090" "4636635" "4736861" "4831250" "4847940" "4852415" "4866263" "4882498" "4912318" "4924083" "4948956" "4959537" "4975568" "5045688" "5072107" "5073708" "5095204" "5126556" "5136157" "5200801" "5349435" "5436722" "5440385" "5442446" "5466927" "5591462" "5591899" "5610391" "5637864" "5719679" "5898169" "6239870" "6256095").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/23 10:14 |
| S25 | 2970004 | (variable adjustable changeable alter) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/23 11:35 |
| S26 | 67309 | S20 near3 S25 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/23 11:31 |
| S27 | 321 | (356/239.4).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/23 11:34 |
| S28 | 6 | S26 and (S16 S18 S27) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/23 11:38 |
| S29 | 9519817 | (vari\$4 adjust\$4 change\$4 alter\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/23 11:37 |

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|-----|--------|---|---|----|----|------------------|
| S30 | 606904 | S29 with S20 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/23 11:37 |
| S31 | 90 | S30 and (S16 S18 S27) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/23 11:50 |
| S32 | 35436 | (line ADJ3 scan) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/23 11:50 |
| S34 | 71578 | (line NEAR3 scan) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/23 11:50 |
| S35 | 15 | S31 and S34 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/23 11:50 |
| S36 | 28 | (US-20060126060-\$ or US-20060076475-\$ or US-20010048524-\$).did. or (US-5072127-\$ or US-5072107-\$ or US-4959538-\$ or US-4026414-\$ or US-5923419-\$ or US-6025909-\$ or US-6104482-\$ or US-4900916-\$ or US-5020908-\$ or US-4775889-\$ or US-4606634-\$ or US-2943531-\$ or US-3328000-\$ or US-3386579-\$ or US-6473169-\$ or US-6256095-\$ or US-5136157-\$ or US-4882498-\$ or US-5461228-\$ or US-4697076-\$ or US-6498645-\$ or US-5627638-\$ or US-4002823-\$ or US-5095204-\$ or US-4858156-\$).did. | US-PGPUB; USPAT | OR | ON | 2007/07/23 17:01 |

EAST Search History

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| S37 | 7 | S34 and S36 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/23 17:42 |
| S38 | 3 | polarizer and S36 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/23 18:30 |
| S39 | 11 | diffuser and S36 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/23 18:32 |
| S40 | 7 | Fresnel and S36 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/23 18:33 |
| S41 | 4 | cone and S36 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/23 18:34 |